

WHAT IS CLAIMED IS:

1                   1.       A method for providing a channel information window overlaying  
2 a broadcast video, the method comprising:  
3                   transmitting a bitmap for the channel information window from a server  
4 system to a terminal;  
5                   receiving at the terminal a signal to activate the channel information  
6 window; and  
7                   overlaying at the terminal the bitmap for the channel information window  
8 over the broadcast video.

1                   2.       The method of claim 1, wherein transmitting the bitmap for the  
2 channel information window is performed via an out-of-band channel.

1                   3.       The method of claim 1, wherein transmitting the bitmap for the  
2 channel information window comprises:  
3                   encoding at the server system the bitmap for the channel information  
4 window to generate an encoded bitmap;  
5                   transmitting the encoded bitmap to the terminal;  
6                   receiving at the terminal the encoded bitmap;  
7                   decoding at the terminal the encoded bitmap to regenerate the bitmap for  
8 channel information window.

1                   4.       A method for navigating within a channel information window, the  
2 method comprising:  
3                   selecting a mode for said navigation, where said mode restricts said  
4 navigation to a predetermined subset of available channels.

1                   5.       A method for navigating between TV channels, the method  
2 comprising:  
3                   providing a channel information window overlaying a broadcast video  
4 display;  
5                   navigating among channels within the channel information window; and

